1 02.06.02







#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### **Docket No. 10059US09**

In the Application of:

Charles E. Thorn, Frank Polakovic; and Charles A. Mosolf

U.S. Serial No.: 09/954,486

Filed: September 17, 2001

For: PRINTED WIRING BOARDS AND

METHODS FOR MAKING THEM

Examiner: Unassigned

Group Art Unit: 1741

**EXPRESS MAIL** 

Express Mail No.: EL541891314US

Date: February 4, 2002

## **COMPLETION OF FILING REQUIREMENTS**

BOX MISSING PARTS Commissioner for Patents Washington, D.C. 20231

\* This replies to the Office letter dated November 5, 2001. A copy of the Notice to File Missing Parts of Application-Filing Date Granted (Form PTO-1533) is enclosed.

#### Enclosed is a:

\* petition and fee for extension of time (One-Month AND \$110.00).

#### DECLARATION OR OATH

No original declaration or oath was filed and enclosed is an original declaration or oath for this application.

## Attached is a:

\* Statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration.

### **FEES**

## Filing fee:

*	Original patent application (37 CFR 1.16(a)-\$740.00; small entity-\$370.00)	\$740.00
*	design application (37 CFR 1.16(f)-\$330.00; small entity-\$165.00)	\$.00
Fees for claims:		
*	each independent claim in excess of 3 (37 CFR 1.16(b)-\$84.00; small entity-\$42.00)	\$.00
*	each claim in excess of 20 (37 CFR 1.16(c)-\$18.00; small entity-\$9.00)	\$36.00
*	multiple dependent claim(s) (37 CFR 1.16(d)-\$280.00; small entity-\$140.00)	\$.00
Surcharge fees:		
*	late payment of filing fee and/or	
*	late filing of original declaration or oath (37 CFR 1.16(e)-\$130.00; small entity-\$65.00	\$130.00
*	petition fee for filing by other than all the inventors or a person not the inventor (37 CFR 1.17(h) and 1.47-\$130.00)	\$.00
*	fee for processing an application filed with a specification in a non-English language (37 CFR 1.17(k) and 1.52(d)-\$130.00	\$.00
*	fee for processing and retention of application (37 CFR 1.21(1) and 1.53(d)-\$130.00)	\$.00
*	Petition for Extension of Time – one-month	\$110.00
TOTAL FEES		<u>\$1016.00</u>

#### **PAYMENT OF FEES**

\* enclosed is a check in the amount of \$1,016.00.

#### AUTHORIZATION TO CHARGE ADDITIONAL FEES

\* The Commissioner is hereby authorized to charge any fees which may be required by this paper and during the pendency of this application to Account No. 13-0017.

Respectfully submitted,

February 4, 2002 DATE

George Wheeler Reg. No. 28,766

Attorney for applicant(s)

McAndrews, Held & Malloy, Ltd. 34<sup>th</sup> Floor 500 West Madison Street Chicago, IL 60661 312/775-8000





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR F UNITED STATES PATENT AND TRADEMARK OF WASHINGTON, D.C. 20. www.uspto.gu

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/954,486

09/17/2001

Charles E. Thorn

10059US09

**CONFIRMATION NO. 7399** 

FORMALITIES LETTER 

\*OC000000007020268\*

McAndrews Held & Malloy, Ltd. 34th Floor 500 West Madison Street Chicagi, IL 60661

Date Mailed: 11/05/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$36.
  - \$36 for 2 total claims over 20.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 876.

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE